Cyclophosphamide
50-18-0 | DTXSID5020364

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 73.0 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.09e-01

Confidence level: 6.03e-01

Nearest Neighbors from the Training Set

Image not found
Uracil mustard
Measured: 28.8
Predicted: 37.5

Image not found
Oxamyl
Measured: 10.0
Predicted: 15.0

Image not found
Trietazine
Measured: 575
Predicted: 407

Image not found
Methabenzthiazuron
Measured: 631
Predicted: 107

Image not found
Bromacil
Measured: 39.8
Predicted: 51.5